
PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE



January 10, 2020

Advice Letter 5655-E

Erik Jacobson
Director, Regulatory Relations
Pacific Gas and Electric Company
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177

SUBJECT: Tariff Changes per Decision 19-07-004 (Schedules E-TOU-B and E-TOU-D).

Dear Mr. Jacobson:

Advice Letter 5655-E is effective as of May 1, 2020.

Sincerely,

A handwritten signature in cursive script that reads "Edward Randolph".

Edward Randolph
Deputy Executive Director for Energy and Climate Policy/
Director, Energy Division

October 9, 2019

Advice 5655-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Tariff Changes per Decision 19-07-004 (Schedules E-TOU-B and E-TOU-D)

Purpose

This advice letter contains tariff language and proposed effective dates to implement changes to PG&E's residential time-of-use (TOU) Schedule E-TOU, Option B (Schedule E-TOU-B) directed by the California Public Utilities Commission (CPUC or Commission) in Decision (D.)19-07-004. This advice letter is being submitted concurrently with Advice 5653-E and Advice 5654-E, which contain tariff language for other rate changes approved in D.19-07-004.

Background

On July 11, 2019, the Commission issued Decision D.19-07-004 in Phase IIB of the 2018 Rate Design Window (RDW) Applications filed by PG&E, Southern California Edison (SCE), and San Diego Gas and Electric Company (SDG&E).¹ D.19-07-004 approved, with modifications, PG&E's proposed changes to Schedule E-TOU-B to shorten the peak period from five hours to three hours, while permitting existing E-TOU-B customers to retain their legacy five-hour peak period. PG&E is submitting this advice letter to implement those rate changes.

Proposed Rate Changes**1. Schedule E-TOU-B**

In its 2018 RDW testimony, PG&E initially proposed replacing its existing Schedule E-TOU-B, which contains a five-hour weekday peak period (excluding holidays) from 4 p.m. to 9 p.m., with a new E-TOU-B rate with a shorter, three-hour weekday peak period from 5 p.m. to 8 p.m. PG&E later revised its proposal

¹ Applications 17-12-011, 17-12-012, and 17-12-013.

to allow existing E-TOU-B customers to remain on TOU rates with the current peak period definitions, while still offering the new hours on a new version of E-TOU-B. D.19-07-004 approved this revised proposal. Specifically, Ordering Paragraph (OP) 12 allows customers who have enrolled in the current E-TOU-B before May 2020 to remain on the rate until it is eliminated in October 2025.

To avoid confusion, PG&E proposes to keep the “E-TOU-B” name for this legacy TOU rate schedule, which will close to new customers on May 1, 2020. All grandfathered customers (i.e., customers taking service on Schedule E-TOU-B as of April 30, 2020) will be allowed to remain on the rate until October 31, 2025, though they have the option at any time to switch to a different available rate. However, customers who switch will lose their grandfathered status and will not later be able to switch back to Schedule E-TOU-B.

2. Schedule E-TOU-D

As noted in the previous section, D.19-07-004 approved PG&E’s proposal to offer a new version of E-TOU-B with a shorter, three-hour peak period and larger peak versus off-peak (POPP) differentials. Specifically, OP 14 directs PG&E to create this new E-TOU-B once the current E-TOU-B is closed to new customers by May 2020. To avoid confusion with the legacy Schedule E-TOU-B with a five-hour peak period, PG&E proposes to name this new rate “Schedule E-TOU-D.” Schedule E-TOU-D will retain the seasonal definitions of E-TOU-B (i.e., with summer defined as June through September and winter being all the remaining months), as well as limiting peak periods to non-holiday weekdays. But the new E-TOU-D peak period will be shorter, from 5 p.m. to 8 p.m.

OP 18 of D.19-07-004 approved the total POPP rate differentials for E-TOU-D that PG&E proposed, of approximately 9.5 cents per kilowatt-hour (kWh) in summer and 1.7 cents per kWh in winter. But, as with E-TOU-C, it directed PG&E to include portions of those POPP differentials in the distribution rate component. Specifically, OPs 16 and 17 require, respectively, that at least 1 cent per kWh of the summer total POPP differential and exactly 0.23 cents per kWh of the winter total POPP differential be put in the distribution rate component.

In compliance with this portion of the decision, PG&E proposes POPP differentials as shown in the following table:

Schedule E-TOU-D Peak vs. Off-Peak Price (POPP) Differentials			
Season	Generation	Distribution	Total
Summer	\$0.08496	\$0.01000	\$0.09496
Winter	\$0.01508	\$0.00230	\$0.01738

PG&E proposes that new Schedule E-TOU-D become effective on May 1, 2020 (concurrent with the closure of Schedule E-TOU-B to new customers) and, consistent with OP 15, not include any enrollment cap.

3. Proposed Tariff Sheets

In Attachment 1, PG&E presents modification to the existing Electric Schedule E-TOU tariff language to implement the changes to Option B (E-TOU-B) described in Section 1 above. These changes affect only the Applicability section on Sheet 1 of the Schedule E-TOU tariff.

In Attachment 2, PG&E presents *pro forma* tariff language and illustrative rates for new Schedule E-TOU-D, as described in Section 2. These illustrative rates will be updated closer to their May 1, 2020 effective date.

Finally, in Attachment 3, PG&E presents modifications to other tariff sheets listed below:

Electric Schedule EV
Electric Schedule EV2

These other tariffs currently have references to Electric Schedule E-TOU-B. Given that E-TOU-B will be closed to new customers effective May 1, 2020, PG&E proposes to change those others tariff sheets to reference new Schedule E-TOU-D instead.

For your convenience, redline versions of the tariff revisions are included as Attachment 4.

PG&E requests that Energy Division approve the changes to existing Schedule E-TOU-B tariff language, as well as the *pro forma* tariff language for new Schedule E-TOU-D and the changes to the others tariff sheets, by March 15, 2020 to become effective May 1, 2020.

In mid-April of 2020, PG&E will submit a Tier 1 advice letter to update the Schedule E-TOU-D *pro forma* tariff containing these illustrative rates with final rates that reflect the then-current approved billing determinants and revenue requirements. Along with the advice letter to be submitted in mid-April of 2020, PG&E will include the other tariff sheets that currently have references to Electric Schedule E-TOU-B, with changed references to new Schedule E-TOU-D instead.

Protests

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than October 29, 2019, which is 20 days after the date of this submittal. Protests must be submitted to:

CPUC Energy Division
ED Tariff Unit
505 Van Ness Avenue, 4th Floor
San Francisco, California 94102

Facsimile: (415) 703-2200
E-mail: EDTariffUnit@cpuc.ca.gov

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address shown above.

The protest shall also be sent to PG&E either via E-mail or U.S. mail (and by facsimile, if possible) at the address shown below on the same date it is mailed or delivered to the Commission:

Erik Jacobson
Director, Regulatory Relations
c/o Megan Lawson
Pacific Gas and Electric Company
77 Beale Street, Mail Code B13U
P.O. Box 770000
San Francisco, California 94177

Facsimile: (415) 973-3582
E-mail: PGETariffs@pge.com

Any person (including individuals, groups, or organizations) may protest or respond to an advice letter (General Order 96-B, Section 7.4). The protest shall contain the following information: specification of the advice letter protested; grounds for the protest; supporting factual information or legal argument; name, telephone number, postal address, and (where appropriate) e-mail address of the protestant; and statement that the protest was sent to the utility no later than the day on which the protest was submitted to the reviewing Industry Division (General Order 96-B, Section 3.11).

Effective Date

Pursuant to General Order 96-B, Industry Rule 5.1, PG&E requests that this Tier 1 advice letter submittal become effective on May 1, 2020.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the parties on the service list for Applications (A.) 17-12-011, A.17-12-012, and A.17-12-013. Address changes to the General Order 96-B service list should be directed to PG&E at email address PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter submittals can also be accessed electronically at: <http://www.pge.com/tariffs/>.

_____/S/

Erik Jacobson
Director, Regulatory Relations

Attachments

cc: Service List A.17-12-011, A.17-12-012, and A.17-12-013



ADVICE LETTER SUMMARY

ENERGY UTILITY



MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No.: Pacific Gas and Electric Company (ID U39 E)

Utility type:

- ELC GAS WATER
 PLC HEAT

Contact Person: Annie Ho

Phone #: (415) 973-8794

E-mail: PGETariffs@pge.com

E-mail Disposition Notice to: AMHP@pge.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas WATER = Water
 PLC = Pipeline HEAT = Heat

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 5655-E

Tier Designation: 1

Subject of AL: Tariff Changes per Decision 19-07-004 (Schedules E-TOU-B and E-TOU-D)

Keywords (choose from CPUC listing): Compliance,

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: D.19-07-004

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: No

Summarize differences between the AL and the prior withdrawn or rejected AL:

Confidential treatment requested? Yes No

If yes, specification of confidential information:

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information:

Resolution required? Yes No

Requested effective date: 5/1/20

No. of tariff sheets: 3

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: Electric Schedule E-TOU

Service affected and changes proposed¹: N/A

Pending advice letters that revise the same tariff sheets: N/A

¹Discuss in AL if more space is needed.

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this submittal, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102
Email: EDTariffUnit@cpuc.ca.gov

Name: Erik Jacobson, c/o Megan Lawson
Title: Director, Regulatory Relations
Utility Name: Pacific Gas and Electric Company
Address: 77 Beale Street, Mail Code B13U
City: San Francisco, CA 94177
State: California Zip: 94177
Telephone (xxx) xxx-xxxx: (415)973-2093
Facsimile (xxx) xxx-xxxx: (415)973-3582
Email: PGETariffs@pge.com

Name:
Title:
Utility Name:
Address:
City:
State: District of Columbia Zip:
Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

Clear Form

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
45509-E	ELECTRIC SCHEDULE E-TOU RESIDENTIAL TIME-OF-USE SERVICE Sheet 1	40861-E
45510-E	ELECTRIC TABLE OF CONTENTS Sheet 1	45399-E
45511-E	ELECTRIC TABLE OF CONTENTS Sheet 3	45401-E



**ELECTRIC SCHEDULE E-TOU
RESIDENTIAL TIME-OF-USE SERVICE**

Sheet 1

APPLICABILITY: This voluntary schedule is available to residential customers on an opt-in basis. There are two Schedule E-TOU options: tiered Option A with a baseline credit and peak hours from 3:00 p.m. to 8:00 p.m. on non-holiday weekdays year-round, and non-tiered Option B with peak hours from 4:00 p.m. to 9:00 p.m. on non-holiday weekdays year-round. Option B is subject to an initial enrollment cap of 225,000 customers. Option B is closed to new customers effective May 1, 2020 and will be eliminated effective October 31, 2025.

(T)
(T)
(T)

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-TOU charges. See Special Conditions 10 and 11 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. For tiered Option A, peak and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

For Option A customers receiving a medical baseline allowance, no portion of the rates paid shall be used to pay the DWR Bond charge. For these customers, the Conservation Incentive Adjustment is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Generation, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), New System Generation Charges, and Energy Cost Recovery Amount. Customers receiving a medical baseline allowance shall also receive a 50 percent discount on the delivery minimum bill amount shown below.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with Special Condition 8 titled Billing.

(Continued)

<i>Advice</i>	5655-E	<i>Issued by</i>	<i>Submitted</i>	<u>October 9, 2019</u>
<i>Decision</i>	19-07-004	Robert S. Kenney	<i>Effective</i>	<u>May 1, 2020</u>
		<i>Vice President, Regulatory Affairs</i>	<i>Resolution</i>	<u></u>



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Sheet 1

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Maps, Contracts and Deviations.....	37960-E		
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ELECTRIC TABLE OF CONTENTS

Sheet 3

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EE	Service to Company Employees	24091-E
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(Continued)

Attachment 2

Electric Schedule E-TOU-D

Pro Forma Tariffs

ELECTRIC SCHEDULE E-TOU-D Sheet 1
RESIDENTIAL TIME-OF-USE PEAK PRICING 5 – 8 p.m. NON-HOLIDAY WEEKDAYS

APPLICABILITY: This voluntary schedule is available to residential customers on an opt-in basis.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-TOU charges. See Special Conditions 10 and 11 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with Special Condition 8 titled Billing.

(Continued)

Advice
Decision

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Date Filed _____
Effective _____
Resolution _____

ELECTRIC SCHEDULE E-TOU-D Sheet 2
 RESIDENTIAL TIME-OF-USE PEAK PRICING 5 – 8 p.m. NON-HOLIDAY WEEKDAYS

RATES:
 (Cont'd.)

TOTAL RATES

	PEAK	OFF-PEAK
Total Energy Rates (\$ per kWh)		
Summer (all usage)	\$0.32504	\$0.23008
Winter (all usage)	\$0.25117	\$0.23379
Delivery Minimum Bill Amount (\$ per meter per day)		\$0.32854
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)		(\$27.70)

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, DWR Bond, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***

UNBUNDLING OF TOTAL RATES

	PEAK	OFF-PEAK
Generation		
Summer (all usage)	\$0.15526	\$0.07030
Winter (all usage)	\$0.11396	\$0.09888
Distribution**		
Summer (all usage)	\$0.11611	\$0.10611
Winter (all usage)	\$0.08355	\$0.08125
Transmission* (all usage)		\$0.03025
Transmission Rate Adjustments* (all usage)		\$0.00325
Reliability Services* (all usage)		(\$0.00084)
Public Purpose Programs (all usage)		\$0.01240
Nuclear Decommissioning (all usage)		\$0.00088
Competition Transition Charges (all usage)		\$0.00110
Energy Cost Recovery Amount (all usage)		(\$0.00057)
DWR Bond (all usage)		\$0.00503
New System Generation Charge (all usage)**		\$0.00217

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)

Advice
 Decision

Issued by
Robert S. Kenney
 Vice President, Regulatory Affairs

Submitted
 Effective
 Resolution

ELECTRIC SCHEDULE E-TOU-D Sheet 3
RESIDENTIAL TIME-OF-USE PEAK PRICING 5 – 8 p.m. NON-HOLIDAY WEEKDAYS

**SPECIAL
CONDITIONS:**

1. TIME PERIODS: Times of the year and times of the day are defined as follows:¹
 - Summer (service from June 1 through September 30):
 - Peak: 5:00 p.m. to 8:00 p.m. Monday through Friday
 - Off-Peak: All other times including Holidays.
 - Winter (service from October 1 through May 31):
 - Peak: 5:00 p.m. to 8:00 p.m. Monday through Friday
 - Off-Peak: All other times including Holidays.
 - Holidays: "Holidays" for the purposes of this rate schedule are New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, and Christmas Day. The dates will be those on which the holidays are legally observed.
2. SEASONAL CHANGES: The summer season is June 1 through September 30 and the winter season is October 1 through May 31. Bills that include June 1 and October 1 seasonal changeover dates will be calculated by multiplying the applicable rates for each season by the number of days in each season for the billing period.
3. ADDITIONAL METERS: If a residential dwelling unit is served by more than one electric meter, the customer must designate which meter is the primary meter and which is (are) the additional meter(s).

(Continued)

Advice
Decision

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

ELECTRIC SCHEDULE E-TOU-D Sheet 4
RESIDENTIAL TIME-OF-USE PEAK PRICING 5 – 8 p.m. NON-HOLIDAY WEEKDAYS

**SPECIAL
CONDITIONS
(Cont'd.):**

- 4. **COMMON-AREA ACCOUNTS:** Common-area accounts that are separately metered by PG&E have a one-time option of switching to an applicable general service rate schedule by notifying PG&E in writing. Common-area accounts are those accounts that provide electric service to Common Use Areas as defined in Rule 1.

Accounts that switch to a general service tariff will have one, and possibly two, opportunities to return to a residential rate schedule. Please see Common-Area Accounts Section of General Service Schedules A-1, A-6, A-10, and E-19 for more details.

- 5. **BILLING:** A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

(Continued)

Advice
Decision

Issued by
Steven Malnight
Senior Vice President
Regulatory Affairs

Date Filed _____
Effective _____
Resolution _____

ELECTRIC SCHEDULE E-TOU-D Sheet 5
 RESIDENTIAL TIME-OF-USE PEAK PRICING 5 – 8 p.m. NON-HOLIDAY WEEKDAYS

**SPECIAL
 CONDITIONS
 (Cont'd.):**

5. BILLING (Cont'd.):

	DA / CCA CRS
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)
DWR Bond Charge (per kWh)	\$0.00503
CTC Charge (per kWh)	\$0.00110
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	\$0.02105
2010 Vintage	\$0.02450
2011 Vintage	\$0.02553
2012 Vintage	\$0.02674
2013 Vintage	\$0.02695
2014 Vintage	\$0.02698
2015 Vintage	\$0.02706
2016 Vintage	\$0.02695
2017 Vintage	\$0.02701
2018 Vintage	\$0.02709
2019 Vintage	\$0.02979

6. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.
7. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.
8. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.

Advice
 Decision

Issued by
Robert S. Kenney
 Vice President, Regulatory Affairs

Date Filed _____
 Effective _____
 Resolution _____

Attachment 3

Proposed Modifications to Other Tariffs to change references to Schedule E-TOU-D

Electric Schedule EV

Electric Schedule EV2

ELECTRIC SCHEDULE EV
RESIDENTIAL TIME-OF-USE
SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS

Sheet 1

APPLICABILITY: This optional experimental schedule applies to electric service to customers for whom Schedule E-1 applies and who have a currently registered Motor Vehicle, as defined by the California Motor Vehicle Code, which is a battery electric vehicle (BEV) or plug-in hybrid electric vehicle (PHEV) recharged via a recharging outlet at the customer's premises. This schedule is not available to customers with a conventional, charge sustaining (battery recharged solely from the vehicle's on-board generator) hybrid electric vehicle (HEV). Low speed electric vehicles and electrically powered motorcycles or bicycles, as defined by the California Motor Vehicle Code, are not eligible for this rate option. This rate schedule is subject to an enrollment cap of 70,000. Service under this schedule is provided at the sole option of PG&E and based upon the availability of metering equipment and customer infrastructure improvements necessary for charging. Rate A of Schedule EV will be closed to new enrollment on the later of July 1, 2019 or the date the new electric vehicle charging rate adopted by D.18-08-013 is available for enrollment.

Beginning on the later of July 1, 2019 or the date the new electric vehicle charging rate becomes available for enrollment, customers taking service on Rate A or Rate B of this rate schedule cannot exceed 800% of their annual baseline allowance, measured as the total usage for the customer over the last 12 months divided by the total annual baseline allowance using the approved baseline allowances for those months. Customers at premises with total usage in excess of 800 percent of baseline over 12 months will be moved to Schedule E-TOU-D and will be prohibited from taking service on any electric vehicle rate schedule for 12 months. Customers must have 12 months of consecutive usage on this Rate Schedule before being subject to the requirement of being moved from Schedule EV to Schedule E-TOU-D as a result of exceeding the 800 percent of baseline 12-month threshold.

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Pursuant to D.17-01-006, as revised by D. 17-02-017 and D. 17-10-018, for grandfathered service, certain solar customers will be allowed to continue service on Rate A of this schedule. Specifically, solar customers that interconnected by December 16, 2016, and elected service under Schedule EV prior to July 31, 2017, are allowed to retain service under this schedule for five years after issuance of the permission to operate, but no later than July 31, 2022. In addition, pursuant to D. 16-01-044, net energy metering customers that interconnected after December 15, 2016 and elected service on Rate Option A of this rate schedule may also continue service on this rate schedule for a period of 5 years from the date the customer commenced service on the NEM 2.0 rate, but no later than July 1, 2024.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule EV charges. See Special Condition 6 of this rate schedule for exemptions to standby charges.

Depending on the manner in which customers will fuel their vehicle, one of the following rates will apply:

Rate A: Applies to all applicable customers unless they qualify for and choose Rate B.

Rate B: Applies to all applicable customers with a separately metered BEV or PHEV recharging outlet.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

(Continued)

Advice
Decision

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

ELECTRIC SCHEDULE EV2
RESIDENTIAL TIME-OF-USE
SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS

Sheet 1

APPLICABILITY: Except as noted below, this optional schedule applies to electric service to customers for whom Schedule E-1 applies and who have a currently registered Motor Vehicle, as defined by the California Motor Vehicle Code, which is a battery electric vehicle (BEV) or plug-in hybrid electric vehicle (PHEV) recharged via a recharging outlet at the customer's premises. This schedule is not available to customers with a conventional, charge sustaining (battery recharged solely from the vehicle's on-board generator) hybrid electric vehicle (HEV). Low speed electric vehicles and electrically powered motorcycles or bicycles, as defined by the California Motor Vehicle Code, are not eligible for this rate option. In addition, this schedule is available on a pilot basis to customers that have installed battery storage as described in Special Condition 8. Service under this schedule is provided at the sole option of PG&E and based upon the availability of metering equipment and customer infrastructure improvements necessary for charging.

Customers taking service on this rate schedule cannot exceed 800% of their annual baseline allowance, measured as the total usage for the customer over the last 12 months divided by the total annual baseline allowance using the approved baseline allowances for those months. Customers at premises with total usage in excess of 800 percent of baseline over 12 months will be moved to Schedule E-TOU-D and will be prohibited from taking service on any electric vehicle rate schedule for 12 months. Customers must have 12 months of consecutive usage on this Rate Schedule before being subject to the requirement of being moved from Schedule EV to Schedule E-TOU-D as a result of exceeding the 800 percent of baseline 12-month threshold.

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The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule EV charges. See Special Condition 6 of this rate schedule for exemptions to standby charges.

This rate schedule applies to whole house service where the residential usage and the electric vehicle charging usage is metered together (that is, the electric vehicle charging usage is not metered separately.) Bills issued under Schedule EV2 will be identified as EV2A.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

(Continued)

*Advice
Decision*

*Issued by
Robert S. Kenney
Vice President, Regulatory Affairs*

*Submitted
Effective
Resolution*

Attachment 4

Redline Tariffs

ELECTRIC SCHEDULE E-TOU
RESIDENTIAL TIME-OF-USE SERVICE

Sheet 1

APPLICABILITY: This voluntary schedule is available to residential customers on an opt-in basis. There are two Schedule E-TOU options: tiered Option A with a baseline credit and peak hours from 3:00 p.m. to 8:00 p.m. on non-holiday weekdays year-round, and non-tiered Option B with peak hours from 4:00 p.m. to 9:00 p.m. on non-holiday weekdays year-round. Option B is subject to an initial enrollment cap of 225,000 customers. Option B is closed to new customers effective May 1, 2020 and will be eliminated effective October 31, 2025.

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The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-TOU charges. See Special Conditions 10 and 11 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. For tiered Option A, peak and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

For Option A customers receiving a medical baseline allowance, no portion of the rates paid shall be used to pay the DWR Bond charge. For these customers, the Conservation Incentive Adjustment is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Generation, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), New System Generation Charges, and Energy Cost Recovery Amount. Customers receiving a medical baseline allowance shall also receive a 50 percent discount on the delivery minimum bill amount shown below.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with Special Condition 8 titled Billing.

(Continued)

ELECTRIC SCHEDULE EV
RESIDENTIAL TIME-OF-USE
SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS

Sheet 1

APPLICABILITY: This optional experimental schedule applies to electric service to customers for whom Schedule E-1 applies and who have a currently registered Motor Vehicle, as defined by the California Motor Vehicle Code, which is a battery electric vehicle (BEV) or plug-in hybrid electric vehicle (PHEV) recharged via a recharging outlet at the customer's premises. This schedule is not available to customers with a conventional, charge sustaining (battery recharged solely from the vehicle's on-board generator) hybrid electric vehicle (HEV). Low speed electric vehicles and electrically powered motorcycles or bicycles, as defined by the California Motor Vehicle Code, are not eligible for this rate option. This rate schedule is subject to an enrollment cap of 70,000. Service under this schedule is provided at the sole option of PG&E and based upon the availability of metering equipment and customer infrastructure improvements necessary for charging. Rate A of Schedule EV will be closed to new enrollment on the later of July 1, 2019 or the date the new electric vehicle charging rate adopted by D.18-08-013 is available for enrollment.

Beginning on the later of July 1, 2019 or the date the new electric vehicle charging rate becomes available for enrollment, customers taking service on Rate A or Rate B of this rate schedule cannot exceed 800% of their annual baseline allowance, measured as the total usage for the customer over the last 12 months divided by the total annual baseline allowance using the approved baseline allowances for those months. Customers at premises with total usage in excess of 800 percent of baseline over 12 months will be moved to Schedule E-TOU-DB and will be prohibited from taking service on any electric vehicle rate schedule for 12 months. Customers must have 12 months of consecutive usage on this Rate Schedule before being subject to the requirement of being moved from Schedule EV to Schedule E-TOU-DB as a result of exceeding the 800 percent of baseline 12-month threshold. (T)

Pursuant to D.17-01-006, as revised by D. 17-02-017 and D. 17-10-018, for grandfathered service, certain solar customers will be allowed to continue service on Rate A of this schedule. Specifically, solar customers that interconnected by December 16, 2016, and elected service under Schedule EV prior to July 31, 2017, are allowed to retain service under this schedule for five years after issuance of the permission to operate, but no later than July 31, 2022. In addition, pursuant to D. 16-01-044, net energy metering customers that interconnected after December 15, 2016 and elected service on Rate Option A of this rate schedule may also continue service on this rate schedule for a period of 5 years from the date the customer commenced service on the NEM 2.0 rate, but no later than July 1, 2024. (T)

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule EV charges. See Special Condition 6 of this rate schedule for exemptions to standby charges.

Depending on the manner in which customers will fuel their vehicle, one of the following rates will apply:

- Rate A: Applies to all applicable customers unless they qualify for and choose Rate B.
- Rate B: Applies to all applicable customers with a separately metered BEV or PHEV recharging outlet.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

(Continued)

ELECTRIC SCHEDULE EV2
RESIDENTIAL TIME-OF-USE
SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS

Sheet 1

APPLICABILITY: Except as noted below, this optional schedule applies to electric service to customers for whom Schedule E-1 applies and who have a currently registered Motor Vehicle, as defined by the California Motor Vehicle Code, which is a battery electric vehicle (BEV) or plug-in hybrid electric vehicle (PHEV) recharged via a recharging outlet at the customer's premises. This schedule is not available to customers with a conventional, charge sustaining (battery recharged solely from the vehicle's on-board generator) hybrid electric vehicle (HEV). Low speed electric vehicles and electrically powered motorcycles or bicycles, as defined by the California Motor Vehicle Code, are not eligible for this rate option. In addition, this schedule is available on a pilot basis to customers that have installed battery storage as described in Special Condition 8. Service under this schedule is provided at the sole option of PG&E and based upon the availability of metering equipment and customer infrastructure improvements necessary for charging.

Customers taking service on this rate schedule cannot exceed 800% of their annual baseline allowance, measured as the total usage for the customer over the last 12 months divided by the total annual baseline allowance using the approved baseline allowances for those months. Customers at premises with total usage in excess of 800 percent of baseline over 12 months will be moved to Schedule E-TOU-DB and will be prohibited from taking service on any electric vehicle rate schedule for 12 months. Customers must have 12 months of consecutive usage on this Rate Schedule before being subject to the requirement of being moved from Schedule EV to Schedule E-TOU-DB as a result of exceeding the 800 percent of baseline 12-month threshold.

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The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule EV charges. See Special Condition 6 of this rate schedule for exemptions to standby charges.

This rate schedule applies to whole house service where the residential usage and the electric vehicle charging usage is metered together (that is, the electric vehicle charging usage is not metered separately.) Bills issued under Schedule EV2 will be identified as EV2A.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

(Continued)

*Advice
Decision*

*Issued by
Robert S. Kenney
Vice President, Regulatory Affairs*

*Submitted
Effective
Resolution*

**PG&E Gas and Electric
Advice Submittal List
General Order 96-B, Section IV**

AT&T	Downey & Brand	Pioneer Community Energy
Albion Power Company	East Bay Community Energy	Praxair
Alcantar & Kahl LLP	Ellison Schneider & Harris LLP	
	Energy Management Service	
Alta Power Group, LLC	Engineers and Scientists of California	Redwood Coast Energy Authority
Anderson & Poole	Evaluation + Strategy for Social Innovation	Regulatory & Cogeneration Service, Inc.
	GenOn Energy, Inc.	SCD Energy Solutions
Atlas ReFuel	Goodin, MacBride, Squeri, Schlotz & Ritchie	
BART	Green Charge Networks	SCE
	Green Power Institute	SDG&E and SoCalGas
Barkovich & Yap, Inc.	Hanna & Morton	
P.C. CalCom Solar	ICF	SPURR
California Cotton Ginners & Growers Assn	International Power Technology	San Francisco Water Power and Sewer
California Energy Commission	Intestate Gas Services, Inc.	Seattle City Light
California Public Utilities Commission	Kelly Group	Sempra Utilities
California State Association of Counties	Ken Bohn Consulting	Southern California Edison Company
Calpine	Keyes & Fox LLP	Southern California Gas Company
	Leviton Manufacturing Co., Inc. Linde	Spark Energy
Cameron-Daniel, P.C.	Los Angeles County Integrated Waste Management Task Force	Sun Light & Power
Casner, Steve	Los Angeles Dept of Water & Power	Sunshine Design
Cenergy Power	MRW & Associates	Tecogen, Inc.
Center for Biological Diversity	Manatt Phelps Phillips	TerraVerde Renewable Partners
City of Palo Alto	Marin Energy Authority	Tiger Natural Gas, Inc.
	McKenzie & Associates	
City of San Jose	Modesto Irrigation District	TransCanada
Clean Power Research	Morgan Stanley	Troutman Sanders LLP
Coast Economic Consulting	NLine Energy, Inc.	Utility Cost Management
Commercial Energy	NRG Solar	Utility Power Solutions
County of Tehama - Department of Public Works		Utility Specialists
Crossborder Energy	Office of Ratepayer Advocates	
Crown Road Energy, LLC	OnGrid Solar	Verizon
Davis Wright Tremaine LLP	Pacific Gas and Electric Company	Water and Energy Consulting Wellhead Electric Company
Day Carter Murphy	Peninsula Clean Energy	Western Manufactured Housing Communities Association (WMA)
		Yep Energy
Dept of General Services		
Don Pickett & Associates, Inc.		
Douglass & Liddell		